

Technical Data Sheet NR 9401

TRANSPARENT ACRYLIC SEMI MATT TOP COAT

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PRODUCT: OAC363G40 TRANSPARENT ACRYLIC SEMI MATT TOP COAT

DESCRIPTION: transparent polyurethane acrylic quick drying paint, with good softness and scratch resistance, specially studied for top coat applications onto light coloured wood and chemically bleached wood. Due to its characteristics of absence of colour and limited yellowing with time it is also suitable for application onto metal and alloys such as silver, brass, aluminium, etc., after testing its adhesion onto these substrates.

SPECIFICATIONS OF SUPPLIED PRODUCT

Physical state: opalescent liquid
Solid content %: 30 ± 2

Gloss: 40 ± 5 gloss

APPLICATION: by spray and by curtain coater after dilution at 20 % with our polyurethane thinner D1010 or D1015 in particularly hot weather. By spray application with normal pistols we advise the use of a 1.8 - 2 mm nozzle at an air pressure of 3 atm. The product can be applied in a single coat of 120 - 150 g/m² onto any of our sanded polyester or polyurethane base coats, but when coating clear coloured wood it is advisable to use our acrylic base coat FAC241-C200, the use of this base coat is essential when applying onto chemically bleached wood.

HARDENER: at 10% with C200

DRYING:

Dust free: 15-20 minutes
Touch dry: 1 hour
Completely dry: 8 hours

POT LIFE at 20°C: 24 hours (diluted at 20% with D1010)

NB: the film of paint obtained with this type of product has practically no yellowing with time. To protect the wood from ultraviolet rays which would cause alterations in its colour we advise addition to the first component of 5-10% of our AA1 antiyellowing additive.

SPECIFICATIONS OF SUPPLIED PRODUCT

CHARACTERISTICS	UNITS	VALUE	METHOD
Specific gravity at 20°C:	g/ml	0.96 ± 0.05	MP01
Visc. F.C. 4 at 20°C:	sec	70 ± 10	MP04
Fineness:	µm	30 max.	MP12

Always verify the suitability of the product for the job to be done before application. We can not accept responsibility for the outcome.

The information contained in this technical data sheet, as well as any verbal information, is given to the best of our knowledge. We do not accept responsibility for obsolete or incorrect information. The information is to be considered obsolete when a new technical data sheet is issued. Please feel free to contact us to request the latest edition.

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